

2/7
FIG.2A

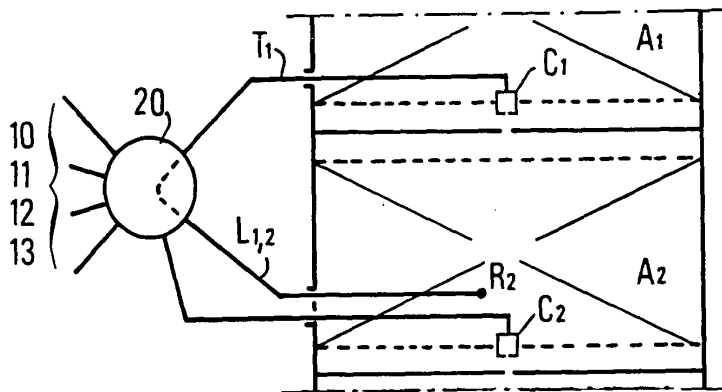


FIG. 2B

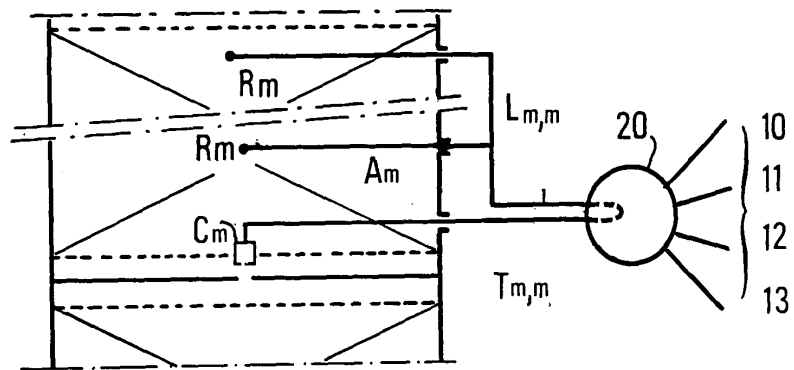
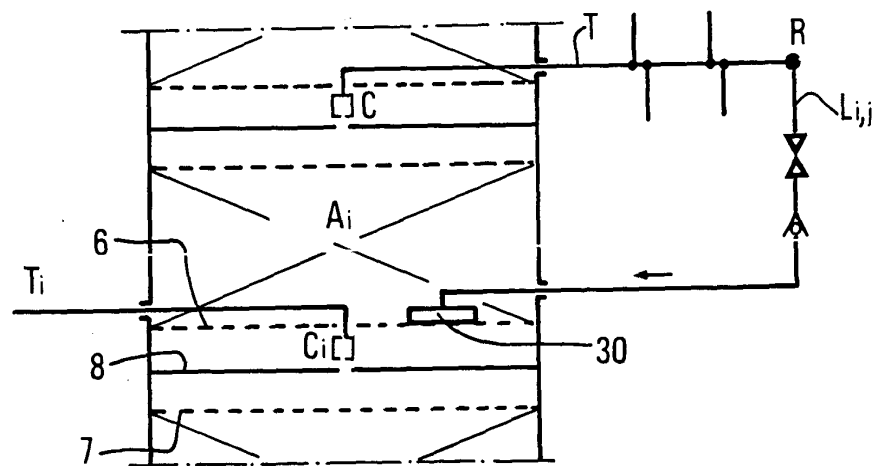


FIG.3



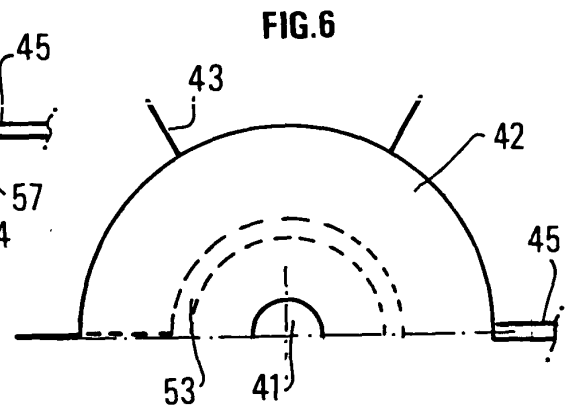
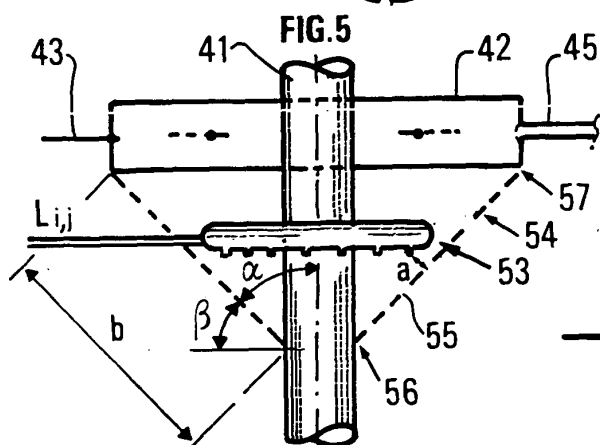
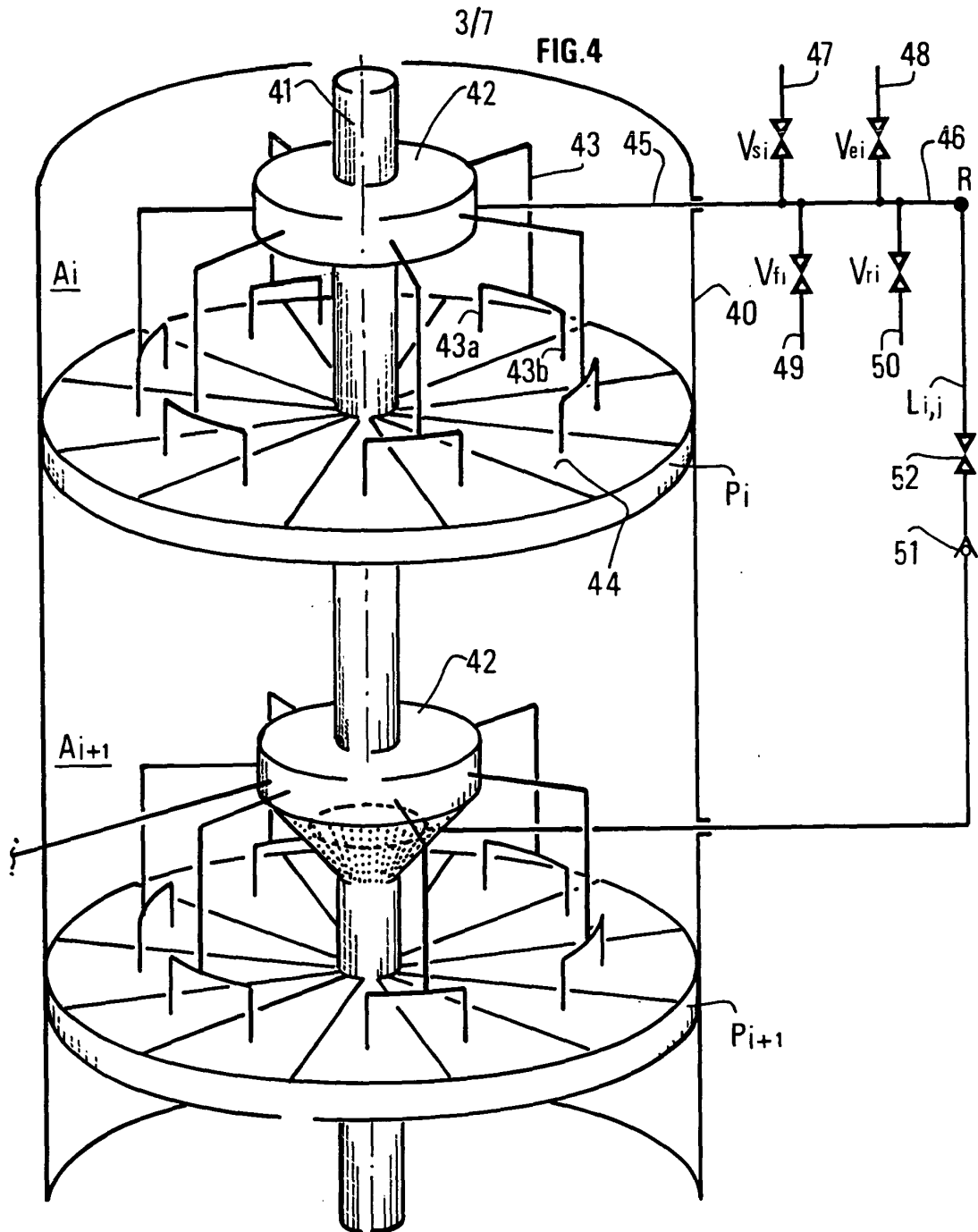


Figure 4 shows a quarter-circle sector of a circle with radius r . The sector is divided into three regions by two vertical lines. The regions are labeled 1, 2, and 3 from left to right. The leftmost region is labeled '4' with a bracket.

A quarter circle is shown, divided into four vertical strips by three vertical lines. The radius of the quarter circle is labeled as 4.

A diagram of a beam with a central hole. A horizontal force is applied to the left end of the beam, represented by a solid line with an arrow pointing left. The beam is shown as a vertical rectangle with a central hole. A dashed circle represents the hole. The beam is supported by two vertical lines at the bottom, representing a fixed support.

FIG.12B

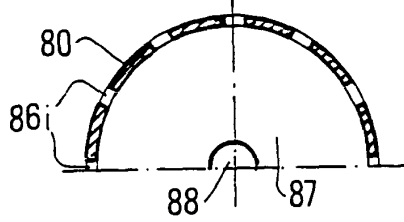


FIG.12A

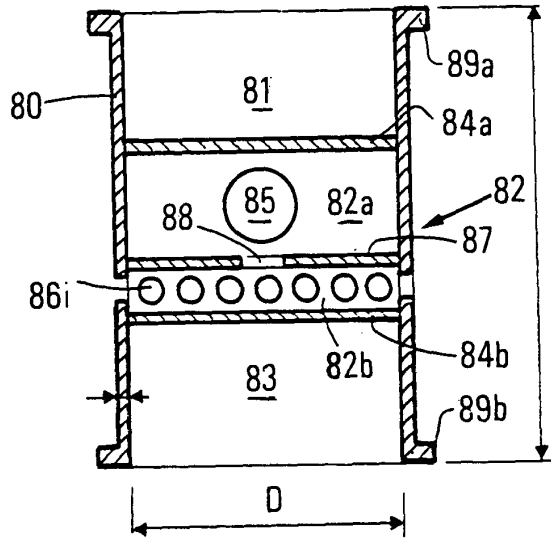


FIG.14

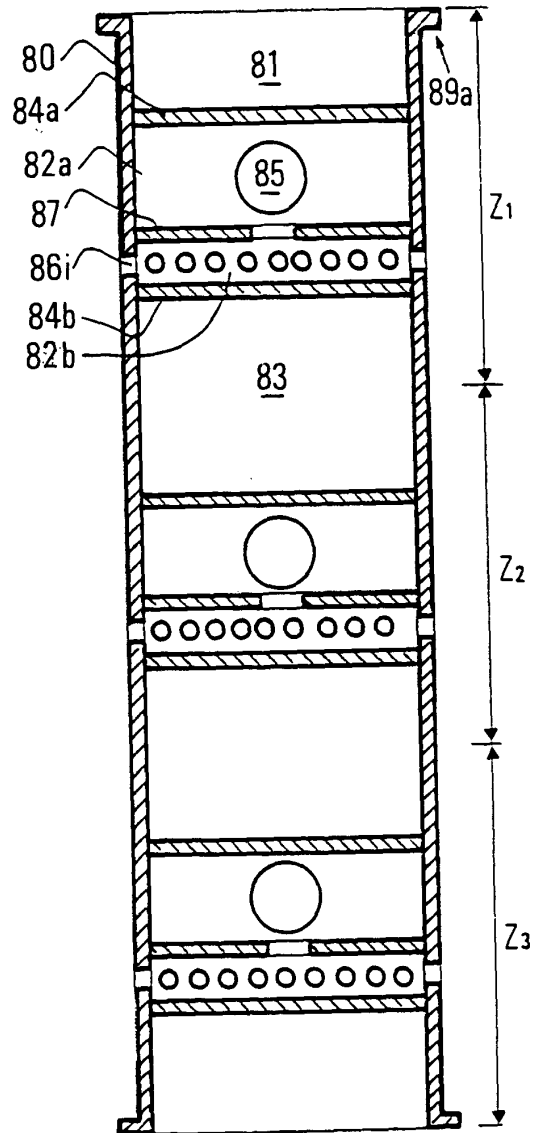


FIG.13

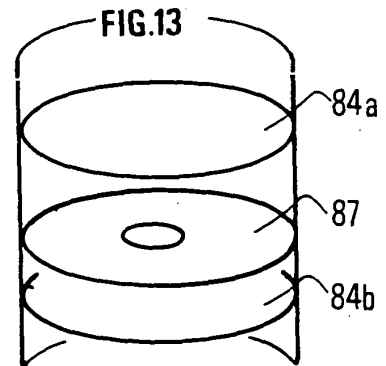


FIG.15

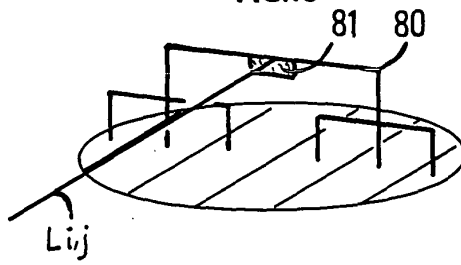


FIG.16

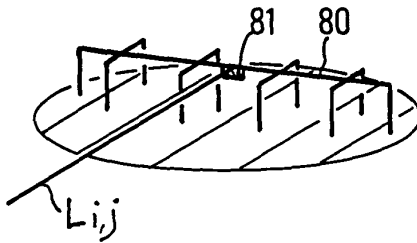
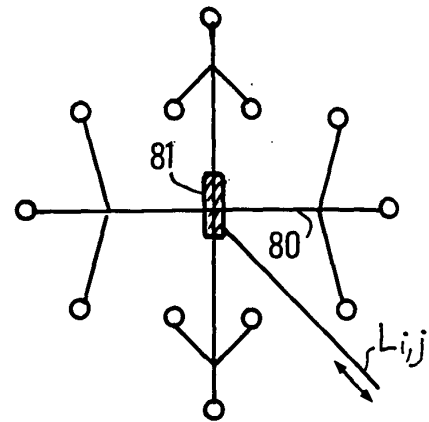


FIG.17



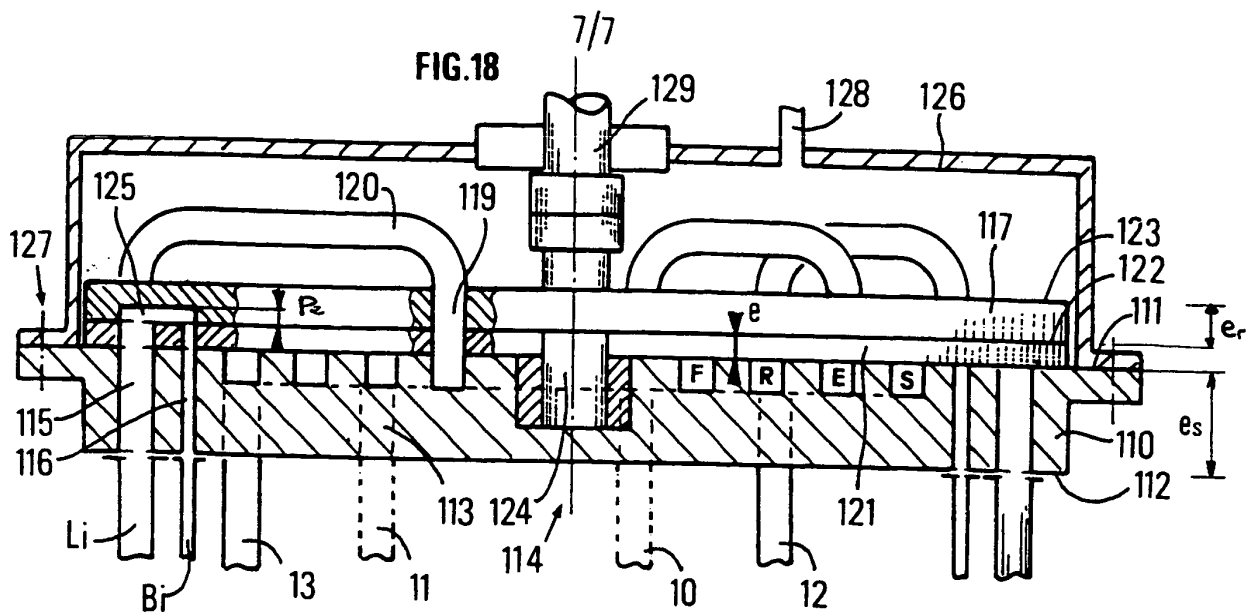


FIG.19

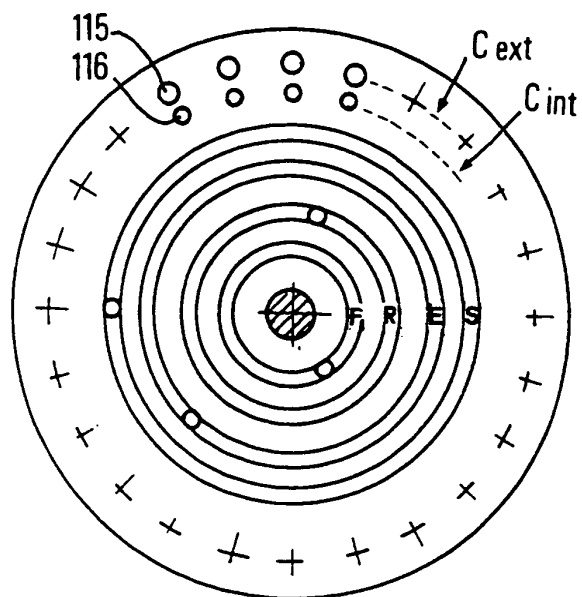


FIG.20

